# Mountain Weather Forecast

## Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Wednesday 17 May 2023 until 23:59 on Thursday 18 May 2023

Forecast Issued on Wednesday 17 May 2023 at 03:15 by Met Office Aberdeen

**Confidence:** Generally high confidence over the coming days but lower for rainfall detail on Wednesday in terms of location.

**Headline for Wednesday 17 May 2023:** A fine, dry morning but rain arriving from the west during the afternoon.

**Mountain weather hazards on Wednesday 17 May 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
No Likelihood

**Gales**
No Likelihood

**Severe chill effect**
Low Likelihood

**Poor visibility**
Low Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
Low Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Cloudy | Cloudy | Cloudy | Light rain | Heavy Rain | Light rain |
| Precipitation probability | | | | | |
| 10% | 20% | 30% | 70% | 60% | 60% |

**Forecast for Wednesday 17 May 2023**

**Weather:** A generally fine and dry morning with high cloud making sunshine hazy. Thicker cloud pushing in from the west during the afternoon with outbreaks of rain following behind, this potentially heavy for a time in the north and west. Rain persisting through the rest of the day but easing during the evening. Winds picking up in association with the rain.

**Chance of cloud-free hill tops above 800m:** 90% becoming 40% later in the afternoon.

**Low cloud and visibility:** Good visibility, perhaps dropping to moderate in any heavier bursts of rain later in the day. Scattered low cloud pushing in from the west from around mid-afternoon, mainly in the north and west, base 500-700m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Wednesday 17 May 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 23/27 SW | 26/33 SW | 28/38 SW | 33/44 SW | 31/42 SW | 28/38 SW | 28/37 SW |
| **900** | 21/26 SW | 24/31 SW | 27/38 SW | 32/43 SW | 30/41 SW | 26/36 SW | 26/36 SW |
| **600** | 17/21 SW | 21/27 SW | 22/32 SW | 25/36 SW | 22/32 SW | 19/29 SW | 18/28 SW |
| **300** | 5/20 SW | 7/26 SW | 10/31 SW | 11/33 SW | 9/29 SW | 7/26 SW | 8/26 SW |
| **Glen** | 6/12 SW | 12/21 SW | 14/27 SW | 14/27 SW | 11/24 SW | 10/22 SW | 9/20 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 2/-4 | 2/-4 | 3/-4 | 3/-4 | 4/-3 | 4/-3 | 4/-2 |
| **900** | 3/-3 | 3/-3 | 4/-2 | 4/-2 | 4/-2 | 4/-2 | 4/-1 |
| **600** | 5/0 | 6/1 | 6/2 | 6/1 | 6/2 | 6/2 | 6/2 |
| **300** | 8/6 | 9/8 | 10/7 | 9/6 | 8/6 | 8/6 | 8/6 |
| **Glen** | 10/9 | 12/10 | 12/9 | 12/9 | 11/8 | 10/8 | 11/9 |
| **Freezing Level*** | 1300m | 1300m | 1400m | 1500m | 1800m | 2000m | 2100m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Feeling cold at height despite the pleasant temperatures at lower levels.

**Forecast for Thursday 18 May 2023**
**Weather:** Cloudy with patchy light rain through much of the day, generally clearing to the east during the evening to leave a dry and bright end to the day.

**Maximum wind:** Southwesterly 10-15 mph gusting 25 mph, easing late afternoon.

**Chance of cloud-free hill tops above 800m:** 20% improving to 90% into the evening.

**Low cloud and visibility:** Widespread low cloud, base 500-700m, clearing into the evening. Visibility temporarily reducing to moderate in rain.

**Temperature:** **Glens:** Plus 10 rising to plus 15 Celsius.
**At 800m:** Plus 3 rising to plus 7 Celsius.
**Freezing level:** Above summits.

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